



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. Patent: 7,141,639 B2 Attorney Docket No.: 7372/80608  
Grant Date: November 28, 2006 Customer No. 42798  
Appln No.: 10/650,035 Confirmation No. 6952  
Filing Date: August 28, 2003 Examiner: Long-Sui Choi  
Applicants: ISEKI et al.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Certificate  
MAY 09 2007  
of Correction*

**REQUEST FOR CERTIFICATE OF CORRECTION FOR PATENT OFFICE ERROR**

Sir:

The Assignee of U.S. Patent No. 7,141,639 B2 (granted November 28, 2006) and hereby respectfully solicits a Certificate of Correction to delete the statement "This patent is subject to a Terminal Disclaimer." (See face page to Assignee's patent).

There is no Terminal Disclaimer of record during the patent prosecution of Application 10/650,035 from which U.S. Patent No. 7,141,639 B2 was granted. This has been confirmed both by telephone conversation with the Examiner and independent review and consideration of the U.S. public and private PAIR systems concerning the underlying U.S. Application No. 10/650,035. Furthermore, the underlying records for the application maintained by assignee's legal representatives have been considered.

Attached is a proposed Certificate of Correction. In addition, attached is a marked-up copy of the face page to U.S. Patent No. 7,141,639 B2 showing the correction that is now solicited.

*MAY - 9 2007*

Early and favorable consideration of this request plus issuance of the Certificate of Correction are believed to be in order. It is believed that no fees are due for such Certificate of Correction since it appears to be a printing error by or on behalf of the U.S. Patent and Trademark Office. However, if any fee is deemed required to correct a PTO error so as to have the Certificate of Correction timely issue then such fee and only such

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fee maybe charged to our Deposit Account No. 06-1135, regarding our order number 7372/80608.

The Patent Office is invited to contact the undersigned if there are any questions.

Respectfully submitted,



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CERTIFICATE OF CORRECTION**Page 11 of 1

PATENT NO. : 7,141,639 B2

APPLICATION NO.: 10/650,035

ISSUE DATE : November 28, 2006

INVENTOR(S) : Yuki ISEKI et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete the statement "This patent is subject to a terminal disclaimer."

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(12) **United States Patent**  
Iseki et al.

(10) **Patent No.:** US 7,141,639 B2  
(45) **Date of Patent:** \*Nov. 28, 2006

(54) **ETHYLENE COPOLYMER**

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(73) Assignee: **Sumitomo Chemical Company, Limited, Osaka (JP)**

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 106 days.

~~This patent is subject to a terminal disclaimer.~~

(21) Appl. No.: **10/650,035**

(22) Filed: **Aug. 28, 2003**

(65) **Prior Publication Data**

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(30) **Foreign Application Priority Data**

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(51) **Int. Cl.**  
**C08F 110/02** (2006.01)

(52) **U.S. Cl.** ..... 526/352; 526/348; 526/160;  
526/943; 526/127

(58) **Field of Classification Search** ..... 526/352,  
526/348, 160, 943, 127  
See application file for complete search history.

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(57) **ABSTRACT**

An object of the present invention is to provide an ethylene- $\alpha$ -olefin copolymer excellent in extrusion molding processability and in the balance between the appearance and impact strength. This object is achieved by a copolymer of ethylene and  $\alpha$ -olefin of from 4 to 20 carbon atoms having melt flow rate (MFR; unit is g/10 minutes), melt tension at 190° C. (MT; unit is cN), intrinsic viscosity ( $[\eta]$ ; unit is dl/g), the chain length A and characteristic relaxation time at 190° C. ( $\tau$ ; unit is sec) which satisfy the specific relations.

**8 Claims, No Drawings**

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